

EXHIBIT 13

Doctors Community Medical Center

Certificate of Need Application: Acute Psychiatry Unit

Sources and Technical Notes

Data sources

Population data

- Nielsen Claritas

Hospital data

- Maryland hospitals: HSCRC Discharge Abstract Database, CY2017-CY2019
- District of Columbia Discharge Database, CY2017-CY2019
- Psychiatric Specialty Hospital: HSCRC Discharge Database, CY2018-CY2019
- Maryland hospitals: HSCRC Revisit Data FY2019
- Licensed Beds, Maryland hospitals: (1) Maryland Health Care Commission, Licensed Acute Care Beds, by Hospital, by Service (2020) (2) Sheppard Pratt: Certificate of Need application (2017)
- Licensed Beds, Washington, DC hospitals: Medicare cost reports and hospital websites

Cost of Care analyses: Washington, DC hospitals

- Average Medicare payment: CMS Standard Analytic File, CY2019
- Average Commercial payment: IBM®RED BOOK™ and MarketScan®Research Databases, CY2018

Time Period for Analyses: Through CY2019

- This represents the most recent Calendar Year period for which data from Washington, DC is made available to integrate with the HSCRC Discharge Abstract Database

Technical Notes

DCMC-Eligible Patients

- Defined by ICD-10 Codes, F1-F99 listed below, where coded as primary diagnosis. Excludes diagnoses of substance use or alcohol use disorder as primary diagnosis and excludes diagnoses requiring specialty programs/specialty resources (defined on page following)

ICD-10-CM Category	Description
F20-F29	Schizophrenia, schizotypal, delusional, and other non-mood psychotic disorders
F20	Schizophrenia
F21	Schizotypal disorder
F22	Delusional disorders
F23	Brief psychotic disorder
F24	Shared psychotic disorder
F25	Schizoaffective disorders
F28	Other psychotic disorder not due to a substance or known physiological condition
F29	Unspecified psychosis not due to a substance or known physiological condition
F30-F39	Mood [affective] disorders
F30	Manic episode
F31	Bipolar disorder
F32	Major depressive disorder, single episode
F33	Major depressive disorder, recurrent
F34	Persistent mood [affective] disorders
F39	Unspecified mood [affective] disorder
F40-F48	Anxiety, dissociative, stress-related, somatoform and other nonpsychotic mental disorders
F40	Phobic anxiety disorders
F41	Other anxiety disorders
F42	Obsessive-compulsive disorder
F43	Reaction to severe stress, and adjustment disorders
F44	Dissociative and conversion disorders
F45	Somatoform disorders
F48	Other nonpsychotic mental disorders
F50-F59	Behavioral syndromes associated with physiological disturbances and physical factors
F51	Sleep disorders not due to a substance or known physiological condition
F52	Sexual dysfunction not due to a substance or known physiological condition
F53	Mental and behavioral disorders associated with the puerperium, not elsewhere classified
F54	Psychological and behavioral factors associated with disorders or diseases classified elsewhere
F55	Abuse of non-psychoactive substances
F59	Unspecified behavioral syndromes associated with physiological disturbances and physical factors
F60-F69	Disorders of adult personality and behavior
F60	Specific personality disorders
F63	Impulse disorders
F64	Gender identity disorders
F65	Paraphilias
F66	Other sexual disorders
F68	Other disorders of adult personality and behavior
F69	Unspecified disorder of adult personality and behavior
F99-F99	Unspecified mental disorder
F99	Mental disorder, not otherwise specified

Technical Notes, cont'd

DCMC-Eligible Patients: Categories excluded

- Patient populations with developmental disorders or conditions tied to physiological conditions
- Patient populations with substance use or alcohol use as primary diagnosis

<u>ICD-10-CM</u>	<u>Description</u>
F01-F09	Mental disorders due to known physiological conditions
F10-F19	Mental and behavioral disorders due to psychoactive substance use
F50	Eating disorders
F70-F79	Intellectual disabilities
F80-F89	Pervasive and specific developmental disorders
F90-F98	Behavioral & emotional disorders w/onset usually occurring in childhood & adolescence

Doctors Community Medical Center: Primary service area

<u>Zip code</u>	<u>Community</u>
20706	Lanham
20774	Upper Marlboro
20743	Capitol Heights
20785	Hyattsville
20784	Cheverly
20770	Greenbelt
20721	Bowie
20747	District Heights
20720	Bowie
20737	Riverdale

Doctors Community Medical Center

Certificate of Need Application: Acute Psychiatry Unit

Sources and Technical Notes

Data sources

Population data

- Nielsen Claritas

Hospital data

- Maryland hospitals: HSCRC Discharge Abstract Database, CY2017-CY2019
- District of Columbia Discharge Database, CY2017-CY2019
- Psychiatric Specialty Hospital: HSCRC Discharge Database, CY2018-CY2019
- Maryland hospitals: HSCRC Revisit Data FY2019
- Licensed Beds, Maryland hospitals: (1) Maryland Health Care Commission, Licensed Acute Care Beds, by Hospital, by Service (2020) (2) Sheppard Pratt: Certificate of Need application (2017)
- Licensed Beds, Washington, DC hospitals: Medicare cost reports and hospital websites

Cost of Care analyses: Washington, DC hospitals

- Average Medicare payment: CMS Standard Analytic File, CY2019
- Average Commercial payment: IBM®RED BOOK™ and MarketScan®Research Databases, CY2018

Time Period for Analyses: Through CY2019

- This represents the most recent Calendar Year period for which data from Washington, DC is made available to integrate with the HSCRC Discharge Abstract Database

Technical Notes

DCMC-Eligible Patients

- Defined by ICD-10 Codes, F1-F99 listed below, where coded as primary diagnosis. Excludes diagnoses of substance use or alcohol use disorder as primary diagnosis and excludes diagnoses requiring specialty programs/specialty resources (defined on page following)

ICD-10-CM Category	Description
F20-F29	Schizophrenia, schizotypal, delusional, and other non-mood psychotic disorders
F20	Schizophrenia
F21	Schizotypal disorder
F22	Delusional disorders
F23	Brief psychotic disorder
F24	Shared psychotic disorder
F25	Schizoaffective disorders
F28	Other psychotic disorder not due to a substance or known physiological condition
F29	Unspecified psychosis not due to a substance or known physiological condition
F30-F39	Mood [affective] disorders
F30	Manic episode
F31	Bipolar disorder
F32	Major depressive disorder, single episode
F33	Major depressive disorder, recurrent
F34	Persistent mood [affective] disorders
F39	Unspecified mood [affective] disorder
F40-F48	Anxiety, dissociative, stress-related, somatoform and other nonpsychotic mental disorders
F40	Phobic anxiety disorders
F41	Other anxiety disorders
F42	Obsessive-compulsive disorder
F43	Reaction to severe stress, and adjustment disorders
F44	Dissociative and conversion disorders
F45	Somatoform disorders
F48	Other nonpsychotic mental disorders
F50-F59	Behavioral syndromes associated with physiological disturbances and physical factors
F51	Sleep disorders not due to a substance or known physiological condition
F52	Sexual dysfunction not due to a substance or known physiological condition
F53	Mental and behavioral disorders associated with the puerperium, not elsewhere classified
F54	Psychological and behavioral factors associated with disorders or diseases classified elsewhere
F55	Abuse of non-psychoactive substances
F59	Unspecified behavioral syndromes associated with physiological disturbances and physical factors
F60-F69	Disorders of adult personality and behavior
F60	Specific personality disorders
F63	Impulse disorders
F64	Gender identity disorders
F65	Paraphilias
F66	Other sexual disorders
F68	Other disorders of adult personality and behavior
F69	Unspecified disorder of adult personality and behavior
F99-F99	Unspecified mental disorder
F99	Mental disorder, not otherwise specified

Technical Notes, cont'd

DCMC-Eligible Patients: Categories excluded

- Patient populations with developmental disorders or conditions tied to physiological conditions
- Patient populations with substance use or alcohol use as primary diagnosis

<u>ICD-10-CM</u>	<u>Description</u>
F01-F09	Mental disorders due to known physiological conditions
F10-F19	Mental and behavioral disorders due to psychoactive substance use
F50	Eating disorders
F70-F79	Intellectual disabilities
F80-F89	Pervasive and specific developmental disorders
F90-F98	Behavioral & emotional disorders w/onset usually occurring in childhood & adolescence

Doctors Community Medical Center: Primary service area

<u>Zip code</u>	<u>Community</u>
20706	Lanham
20774	Upper Marlboro
20743	Capitol Heights
20785	Hyattsville
20784	Cheverly
20770	Greenbelt
20721	Bowie
20747	District Heights
20720	Bowie
20737	Riverdale